## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited in the United States Postal Service as first class mail in the envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450, on

fork of

44.815 Reg. No.

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Application of:

Applicant

Mary C. Smoot et al.

Appln. No.

10/679,070

Filed Title October 2, 2003

•

METHOD FOR APPLYING AN ENCAPSULANT MATERIAL TO AN

INK JET PRINTHEAD

Docket No.

2002-0124.02

Examiner

Kristal J. Feggins

Art Unit

2861

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

This supplemental information disclosure statement is being filed under 37 C.F.R. §1.97(c), after the date of the first Official Action and prior to the final rejection or notice of allowance. This statement is accompanied by the applicable fee of \$180.00, as set forth in 37 C.F.R. §1.17(p).

Pursuant to 37 C.F.R. §1.56, the Examiner's attention is directed to the references listed on the attached Information Disclosure Citation.

It is to be understood that the present submission of art is in no way intended to be a waiver of any arguments or defenses available to the applicant under the rules of the U.S. Patent and Trademark Office and the statutes of the United States.

Lexmark IP Law1

Appl. No.: 10/679,070 Docket No.: 2002-0124.02

Supplemental Information Disclosure Statement

The Commissioner is authorized to charge any additional fee required by this paper (including the fee for any additional extension of time) or to credit any overpayment to Deposit Account No. 20-0809.

Respectfully submitted:

By: Alaba E. Va

Reg. No. 44,815

THOMPSON HINE LLP 2000 Courthouse Plaza, N.E. 10 West Second Street Dayton, Ohio 45402-1758 Telephone: (937) 443-6816

Facsimile: (937) 443-6635

#346208

•	Applicant		1		
NFORMATION DISCLOSURE CITATION		2002-0124.02	Appln. No.:	10/679.070	

Filed: October 2, 2003 Group: 2861

U.S. PATENT DOCUMENTS

Examiner	Document No.	Date	Name	Class	Sub		
	2004/0089171	05/2004	Jiang et al.				ļ
	6,371,017	04/2002	Yamazaki et al.				
	5,807,606	09/1998	Mould et al.				_
	5,627,108	05/1997	Alibocus et al.				
						<u></u>	
						-	
	FOF	REIGN PATE	ENT DOCUMENT			Tra	ins
Examiner	Document No.	Date	Country	Class	Sub	Y	N
					<u></u>		

OTHE	R DOCUMENTS (Including Author, Title, Date, Pertinent	Pages, Etc.)
		, 
	-	
AMP		
	Date Considered:	:

\* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08a (08-03)

Approved for use through 07/31/2008, OM9 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO	Coi	mplete if Known	
Substitute for form 14450FTO	Application Number		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	10/03/2003	
	First Named Inventor	Mary C. Smoot	
	Art Unit		
	Examiner Name		
(Use as many sheets as necessary)	Attorney Docket Number	2002-0124-02	

<sup>er</sup> 12002-0124.02 J of [ Sheet

Examiner Initials	Citte No.1	Document Number  Number-Kind Code <sup>2 (Fancerd)</sup>	U. S. PATENT Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4680859	07/21/1987	Johnson	
		<sup>U\$-</sup> 4935750	06/19/1990	Hawkins	
		US- 5435961	07/25/1995	Micciche	
		us- 5450113	09/12/1995	Childers et al.	
		US- 5478700	12/26/1995	Gaynes et al.	
		<sup>US-</sup> 5515089	05/07/1996	Herko et al.	
		us- 5538586	07/23/1996	Swanson et al.	
<del></del>		<sup>LIS-</sup> 5539153	07/23/1996	Schwiebert et al.	
	<b>-</b>	<sup>US-</sup> 5736998	04/07/1998	Caren et al.	
	_	<sup>US-</sup> 5905513	05/18/1999	Brandon et al.	
	<b> </b>	US 6076912	06/20/2000	Murthy	·
		<sup>US-</sup> 6098257	08/08/2000	Koido et al.	
		US- 6244696	06/12/2001	Tran et al.	<u>.</u>
	<del>                                     </del>	US- 6267472	07/31/2001	Maher et al.	
		<sup>US-</sup> 6290340	09/18/2001	Kitahara et al.	
	<del>                                     </del>	US- 6328423	12/11/2001	Wong et al.	
		US- 6361152	03/26/2002	Fujisawa	
	<del>                                     </del>	US- 6386434	05/14/2002	Wong	

FOREIGN PATENT DOCUMENTS						
Che No.	Foreign Patent Document  Constructions ** Number ** New Code* (II Insperie)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Oited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ*	
	County Cook Harrow					
					1_	
					Τ	
					+-	
					<u> </u>	
		City Foreign Patent Document	Citiq Foreign Patent Document Publication Date	Citiq Foreign Patent Document Publication Dats Name of Patentses or Applicant of Citied Document	Citiq Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines,  MM-DD-YYYY Applicant of Other Document Where Relevant Passages	

Considered Ecaminar

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant's unique distinct designation number (optional). \*See Kinds Codes of unique citation designation number (optional). \*See Kinds Codes of unique citation designation number (optional). \*See Kinds Codes of unique citation designation number of the patent document. \*Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Skind of document by Japanese patent documents symbols as indicated on the document under WIPO Standard ST.18 if possible. \*Applicant is to place a check mark here if English language the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, used to use used to use used to take 2 hours to complete, and submitting the complete depolication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent on the amount of time you require to complete the USPTO. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

2004-12-21

PTO/SS/08a (08-03)
Approved for use through 07/31/2008. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO		Complete if Known		
		Application Number		
INFORMATION DISCLO	SURE	Filing Date	10/03/2003	
STATEMENT BY APPLICANT		First Named Inventor	Mary C. Smoot	
		Art Unit		
Abo as summable to progress	A	Examiner Name		
(Use as many shoots as necessar)	2	Attorney Docket Number	2002-0124.02	

			U. S. PATENT		
Examiner Initials*	Cite No.1	Document Number	Publication Date AttA-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-	Number-Kind Code <sup>2 (Finows)</sup>	10/17/0000	Valent at al	
		<sup>US-</sup> 6495199	12/17/2002	Kaiser et al.	
	1	US- 6508170	01/21/2003	Katsuoka et al.	
		<sup>US-</sup> 2001/0015744	08/23/2001	Feinn et al.	
		US- 2001/0043252	11/22/2001	Feder et al.	
		US- 2002/0051042	05/02/2002	Takagi et al.	
		<sup>US-</sup> 2002/0105562	08/08/2002	Miyagawa et al.	
		US- 2002/0128340	09/12/2002	Young et al.	
		US- 2002/0185482	12/12/2002	Cobb et al.	
		US-		<u> </u>	
	<b>T</b>	US-			
		U\$-			
		us-			
	<b>1</b>	US-			
	1	US-			
	<del>                                     </del>	US-		1 1	-

	FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No.	Foreign Patent Document  Country Code <sup>5</sup> Tourber <sup>4</sup> 10nd Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Tů	
	<del>                                     </del>	Country Cooks					
	<b> </b>						
	<u> </u>						
				<u> </u>			
			1			لــــــــــــــــــــــــــــــــــــــ	

		Date
Examiner		Considered
Classko	*	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of considered. Include copy of this form with next communication to applicant is unique citation designation number (optional). See Kinds Codes of USPC Patent Documents at <a href="https://www.usnto.gov.com/mpep-901.04">www.usnto.gov.com/mpep-901.04</a>. Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). A For USPCO Patent Documents, the indication of the year of the reign of the Emparor must precede the serial number of the patent document. Sind of document by Japanese patent documents, the indication of the year of the reign of the Emparor must precede the serial number of the patent document. The indication is attached.

This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Comidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete. USPTO to process) an application. Comidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting this completes depolitation form to the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting this town and/or auggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patant on the amount of time you require to complete this town and/or auggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patant and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Petents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.